

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Rémy BRUNO et al.

Conf.

Application No. NEW NATIONAL PHASE

Group

Filed March 22, 2005

Examiner

METHOD AND SYSTEM FOR PROCESSING A SOUND FIELD REPRESENTATION

**INFORMATION DISCLOSURE STATEMENT  
(SUBMISSION CONCURRENT WITH THE  
FILING OF A NEW PATENT APPLICATION)**

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 22, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- ☐ Copies of the U.S. patents or publications are not submitted since the USPTO has waived their submission for applications filed after June 30, 2003.
- ☒ Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☐ This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO, or they are U.S. patents or U.S. published applications. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE **JC14 Rec'd PCT/PTO 22 MAR 2005**  
 (check at least one box)

a. ☒ **DOCUMENTS IN THE ENGLISH LANGUAGE**

The attached non U.S. patents, non U.S. patent application publications, foreign publications, or other information in the English language do not require a statement of relevancy.

b. ☐ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c. ☒ **FOREIGN SEARCH REPORT OR ACTION**

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. ☐ **OTHER**

The following additional information is provided for the Examiner's consideration.

**FEES**

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned.

Respectfully submitted,

YOUNG & THOMPSON

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Enclosures: ☒ Form PTO-1449(s)  
☒ Documents  
☒ Foreign Search Report  
☐ Other: \_\_\_\_\_

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| <b>INFORMATION DISCLOSURE CITATION<br/>IN AN APPLICATION</b><br><br>(Use several sheets if necessary) | Attorney Docket No.:<br><b>0512-1268</b> | Application No.:<br><b>10/4528762</b><br><b>NEW NATIONAL PHASE</b> |
|   | Applicant:<br><b>Rémy BRUNO et al.</b>   |  |
|   | Filing Date:<br><b>March 22, 2005</b>    | Group Art Unit:  |

### U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Name | Class | Subclass | Filing date (if appropriate) |
|------------------|-----------------|------|------|-------|----------|------------------------------|
|                  |                 |      |      |       |          |                              |
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### FOREIGN PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Country | Class | Subclass | Translation |    |
|------------------|-----------------|------|---------|-------|----------|-------------|----|
|                  |                 |      |         |       |          | Yes         | No |
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|                  |                 |      |         |       |          |             |    |

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|        |  |
|--------|--|
| /L.S./ | JASKULA MAREK: "New windows family based on modified Legendre polynomials" 19 <sup>th</sup> IEEE Instrumentation and Measurement Technology Conference; ANCHORAGE, AK, U.S., May 21-23 2002, vol. 1, May 21, 2002, pages 553-556 XP002248109   |
| /L.S./ | FOX P. D. et al. "Modeling of CW annular arrays using limited diffraction Bessel beams", IEEE Transaction on Ultrasonics, Ferroelectrics and Frequency Control, January 2002, IEEE, USA., vol. 49, no. 1, January 2, 2002, pages 85-93, XP002248110  |
| /L.S./ | GUMEROV N. A. et al. "Modeling the effect of a nearby boundary on the HRTF" 2001 IEEE International Conference on Acoustics, Speech, and Signal Processing. Proceedings (CAT. No. 01CH37221), 2001 IEEE International Conference on Acoustics Speed, and Signal Processing. Proceedings, Salt Lake City, UT, USA, 7-11 May 2001, May 7, 2001, pages 3337-3340, XP002248111 |
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| EXAMINER:<br>/Lun Lao/ (10/18/2008)   | DATE CONSIDERED |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. |                 |

\* English language abstract provided for the Examiner's convenience

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /L.S./